

PATENT APPLICATION

File No: 99-16C1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Julia E. Novak, Scott R. Presnell, Cindy A. Sprecher, Donald C. Foster,

Richard D. Holly, Jane A. Gross, Janet V. Johnston, Andrew J. Nelson,

Stacey R. Dillon, Angela K. Hammond

Serial No.

: 10/659,684

Group Art Unit

: Not Assigned

Examiner

: Not Assigned

Filed

: September 10, 2003

For

: CYTOKINE ZALPHA11 LIGAND

## **CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the attached correspondence, comprising:

- 1. Information Disclosure Statement
- 2. PTO-1449 Form
- 3. 5 References
- 4. Return Postcard

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on December 2, 2003.

Kim M. Goplen

DEC O L 2003 WILLS

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## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the examination of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

In accordance with 37 C.F.R. 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been conducted, nor shall it be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

The references are listed in PTO form 1449 which is in accordance with the requirements of M.P.E.P. 609. Applicants believe that their invention as claimed is patentable over the references. It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

Respectfully submitted,

Vorable. Sawisleh

Deborah A. Sawislak Registration No. 37,438

FORM PTO 1449 (REV 2-32)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE						File No. 99-16C1		Serial No. 10/659,684	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)  DEC 0 4 2003						Applicant(s): Julia E. Novak, Scott R. Presnell, Cindy A. Sprecher, Donald C. Foster, Richard D. Holly, Jane A. Gross, Janet V. Johnston, Andrew J. Nelson, Stacey R. Dillon, Angela K. Hammond			
DEC 0 4 2003 ES						Filing Date: O November 15, 2002		Group: 1647	
				1	U.S. PATENT DOCUMEN	TS			
EXAMINER INITIAL		DOCUME NUMBER		DATE	Name	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	A1	6,057,12	28	05/20/00	Donaldson et al.	435	69.1	03/17/98	
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Patents, etc.)									
	A2 Parrish-Novak et al., Nature 408: 57-63, 2000.								
		A3 148966, Mara, WashU-HHMI Mouse EST Project, 1998.							
		A4 Ngo et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal Paradox," The Protein Folding Problem and Tertiary Structure Prediction, pp. 492-495, 1994.							
	A5 Wells, "Aditivity of Mutational Effects in Proteins," <i>Biochemistry 26</i> (37):8509-8517, 1990.								
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Examiner					Date consid	considered			
					whether or not citation is in out considered. Include copy				

applicant.